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(b) recombinant human albumin in an amount from about 0.1 mg/ml to about 20.0 mg/ml;

(c) fermented hyaluronan in an amount from about 0.1 mg/ml to about 5.0 mg/ml; and

(d) citrate in a concentration from about 0.1 mM to about 5.0 mM,
wherein the mammalian culture medium increases the viability of gametes or embryonic cells cultured in the medium, and further wherein the mammalian culture medium is free from non-recombinant human albumin.

33. (Twice Amended) A mammalian culture medium supplement consisting essentially of:

B⁵
(a) recombinant human albumin in an amount from about 0.125 mg/ml to about 20.0 mg/ml;

(b) fermented hyaluronan in an amount from about 0.1 mg/ml to about 5.0 mg/ml; and

(c) citrate in a concentration from about 0.1 mM to about 5.0 mM,
wherein the mammalian culture medium increases the viability of gametes or embryonic cells cultured in the medium, and further wherein the mammalian culture medium is free from non-recombinant human albumin.

REMARKS

Claims 1-16 and 21-34 are pending in the application. Claims 21-25 and 34 have been withdrawn from consideration without prejudice to the Applicants' rights to prosecute these claims in a timely filed divisional application. Claims 1, 10, 26, 30 and 33 have been amended. Support for these amendments may be found throughout the specification, including, but not limited to claim 1 as originally filed and page 4, paragraph 12. Claims 17-20 have been canceled.

Applicants thank Examiners Angell and Nguyen for their telephone conversation of March 12, 2003. In that conversation it was suggested that Applicants should: (1) amend the claims to clarify that the claimed culture media are free from non-recombinant human albumin; (2) present experimental evidence that the culture media of U.S. Patent No. 6,153,582 does not